

DECLARATION AND POWER OF ATTORNEY  
UNDER 35 USC §371(c)(4) FOR  
PCT APPLICATION FOR UNITED STATES PATENT

As a below named inventor, I hereby declare that:  
my residence, post office address and citizenship are as stated below under my name;

I verily believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought, namely the invention entitled:

**ALIPHATIC POLYMER HAVING KETONE GROUP AND ETHER BONDING IN ITS  
MAIN CHAIN AND RESIN COMPOSITION CONTAINING THE SAME**

described and claimed in international application number PCT/JP2004/0006338 filed on April 30, 2004

I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations §1.56.

Under Title 35, U.S. Code §119, the priority benefits of the following foreign application(s) filed by me or my legal representatives or assigns within one year prior to my international application are hereby claimed:

Japanese Patent Application No.2003-373288 filed on October 31, 2003

The following application(s) for patent or inventor's certificate on this invention were filed in countries foreign to the United States of America either (a) more than one year prior to my international application, or (b) before the filing date of the above-named foreign priority application(s):

I hereby appoint the following as my attorneys of record with full power of substitution and revocation to prosecute this application and to transact all business in the Patent Office:

James A. Oliff, Reg. No. 27,075; William P. Berridge, Reg. No. 30,024;  
Kirk M. Hudson, Reg. No. 27,562; Thomas J. Pardini, Reg. No. 30,411;  
Edward P. Walker, Reg. No. 31,450; Robert A. Miller, Reg. No. 32,771;  
Mario A. Costantino, Reg. No. 33,565; Stephen J. Roe, Reg. No. 34,463;  
Joel S. Armstrong, Reg. No. 36,430; Christopher W. Brown, Reg. No. 38,025; and  
Richard E. Rice, Reg. No. 31,560.

ALL CORRESPONDENCE IN CONNECTION WITH THIS APPLICATION SHOULD BE SENT TO OLIFF & BERRIDGE, PLC, P.O. BOX 19928, ALEXANDRIA, VIRGINIA 22320, TELEPHONE (703) 836-6400.

I hereby declare that I have reviewed and understand the contents of this Declaration, and that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

1	Typewritten Full Name of Sole or First Inventor	Taishi		Shigematsu
		Given Name	Middle Initial	Family Name
2	Inventor's Signature	Taishi	Shigematsu	
3	Date of Signature	November 22, 2005		
		Month	Day	Year
	Residence:	Ashigarakami-gun	Kanagawa	Japan
		City	State or Province	Country
	Citizenship:	Japanese		
	Post Office Address:	c/o FUJI XEROX CO., LTD., 430, Sakai, Nakai-machi,		
	(Insert complete mailing address, including country)	Ashigarakami-gun, Kanagawa, Japan		

Note to Inventor: Please sign name on line 2 exactly as it appears in line 1 and insert the actual date of signing on line 3.

IF THERE IS MORE THAN ONE INVENTOR USE PAGE 2 AND PLACE AN "X" HERE ☒

**PAGE 2 OF U.S.A. DECLARATION FORM**  
**(Discard this page in a sole inventor application)**

1 **Typewritten Full Name**  
**of Second Joint Inventor (if any)** Chikara Manabe  
Given Name Middle Initial Family Name

2 **\*\*Inventor's Signature:** Chikara Manabe

3 **\*\*Date of Signature:** November 22, 2005  
Month Day Year

Residence: Ashigarakami-gun Kanagawa Japan  
City State or Province Country

Citizenship: Japanese

Post Office Address:  
(Insert complete mailing address, including country) c/o FUJI XEROX CO., LTD.  
430, Sakai, Nakai-machi, Ashigarakami-gun, Kanagawa, Japan

1 **Typewritten Full Name**  
**of Third Joint Inventor (if any)** Masaki Hirakata  
Given Name Middle Initial Family Name

2 **\*\*Inventor's Signature:** Masaki Hirakata

3 **\*\*Date of Signature:** November 22, 2005  
Month Day Year

Residence: Ashigarakami-gun Kanagawa Japan  
City State or Province Country

Citizenship: Japanese

Post Office Address:  
(Insert complete mailing address, including country) c/o FUJI XEROX CO., LTD.  
430, Sakai, Nakai-machi, Ashigarakami-gun, Kanagawa, Japan

1 **Typewritten Full Name**  
**of Fourth Joint Inventor (if any)** Kentaro Kishi  
Given Name Middle Initial Family Name

2 **\*\*Inventor's Signature:** Kentaro Kishi

3 **\*\*Date of Signature:** November 22, 2005  
Month Day Year

Residence: Ashigarakami-gun Kanagawa Japan  
City State or Province Country

Citizenship: Japanese

Post Office Address:  
(Insert complete mailing address, including country) c/o FUJI XEROX CO., LTD.  
430, Sakai, Nakai-machi, Ashigarakami-gun, Kanagawa, Japan

1 **Typewritten Full Name**  
**of Fifth Joint Inventor (if any)** Miho Watanabe  
Given Name Middle Initial Family Name

2 **\*\*Inventor's Signature:** Miho Watanabe

3 **\*\*Date of Signature:** November 22, 2005  
Month Day Year

Residence: Ashigarakami-gun Kanagawa Japan  
City State or Province Country

Citizenship: Japanese

Post Office Address:  
(Insert complete mailing address, including country) c/o FUJI XEROX CO., LTD.  
430, Sakai, Nakai-machi, Ashigarakami-gun, Kanagawa, Japan

**\*\*Note to Inventors: Please sign name exactly as it appears and insert the actual date of signing.**  
**This form may be executed only when attached to the first page of the Declaration and Power of Attorney form of the application to which it pertains.**

**PAGE 3 OF U.S.A. DECLARATION FORM**  
**(Discard this page in a sole inventor application)**

1 **Typewritten Full Name**  
**of Sixth Joint Inventor (if any)** Hiroyuki Watanabe  
Given Name Middle Initial Family Name

2 **\*\*Inventor's Signature:** Hiroyuki Watanabe

3 **\*\*Date of Signature:** November 22, 2005  
Month Day Year

Residence: Ashigarakami-gun Kanagawa Japan  
City State or Province Country

Citizenship: Japanese

Post Office Address:  
(Insert complete mailing address, including country) c/o FUJI XEROX CO., LTD.  
430, Sakai, Nakai-machi, Ashigarakami-gun, Kanagawa, Japan

1 **Typewritten Full Name**  
**of Seventh Joint Inventor (if any)** \_\_\_\_\_  
Given Name Middle Initial Family Name

2 **\*\*Inventor's Signature:** \_\_\_\_\_

3 **\*\*Date of Signature:** \_\_\_\_\_  
Month Day Year

Residence: \_\_\_\_\_  
City State or Province Country

Citizenship: \_\_\_\_\_

Post Office Address:  
(Insert complete mailing address, including country) \_\_\_\_\_  
\_\_\_\_\_

1 **Typewritten Full Name**  
**of Eighth Joint Inventor (if any)** \_\_\_\_\_  
Given Name Middle Initial Family Name

2 **\*\*Inventor's Signature:** \_\_\_\_\_

3 **\*\*Date of Signature:** \_\_\_\_\_  
Month Day Year

Residence: \_\_\_\_\_  
City State or Province Country

Citizenship: \_\_\_\_\_

Post Office Address:  
(Insert complete mailing address, including country) \_\_\_\_\_  
\_\_\_\_\_

1 **Typewritten Full Name**  
**of Ninth Joint Inventor (if any)** \_\_\_\_\_  
Given Name Middle Initial Family Name

2 **\*\*Inventor's Signature:** \_\_\_\_\_

3 **\*\*Date of Signature:** \_\_\_\_\_  
Month Day Year

Residence: \_\_\_\_\_  
City State or Province Country

Citizenship: \_\_\_\_\_

Post Office Address:  
(Insert complete mailing address, including country) \_\_\_\_\_  
\_\_\_\_\_

**\*\*Note to Inventors: Please sign name exactly as it appears and insert the actual date of signing.**  
**This form may be executed only when attached to the first page of the Declaration and Power of Attorney form of the application to which it pertains.**

**PATENT APPLICATION**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**DESIGNATION OF TEN ATTORNEYS  
FOR POWER OF ATTORNEY**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

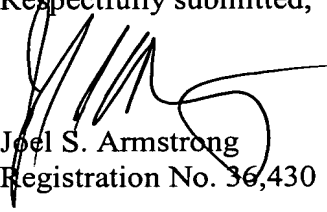
Sir:

This serves as a separate paper in compliance with 37 CFR §1.32(b) indicating that the following ten patent practitioners named in the attached power of attorney are to be recognized by the Patent Office as being of record in the application to which the attached power of attorney is directed:

**James A. Oliff, Reg. No. 27,075; William P. Berridge, Reg. No. 30,024;  
Kirk M. Hudson, Reg. No., 27,562; Thomas J. Pardini, Reg. No. 30,411;  
Edward P. Walker, Reg. No. 31,450; Robert A. Miller, Reg. No. 32,771;  
Mario A. Costantino, Reg. No. 33,565; Joel S. Armstrong, Reg. No. 36,430;  
Christopher W. Brown, Reg. No. 38,025; Richard E. Rice, Reg. No. 31,560.**

**ALL CORRESPONDENCE IN CONNECTION WITH THIS APPLICATION  
SHOULD BE SENT TO OLIFF & BERRIDGE, PLC, CUSTOMER NO. 25944,  
TELEPHONE (703) 836-6400.**

Respectfully submitted,



Joel S. Armstrong  
Registration No. 36,430

JSA/nxy

Date: February 10, 2006